## INTERNATIONAL SEARCH REPORT

in mai Application No PCT-US 03/34736

A. CLASSIFICATION OF SUBJECT IPC 7 B32B17/10

ER C08K5/00

C08K5/10

C08L29/14

E06B5/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B32B C08L C08F C08K C08J E06B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	·
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 434 915 A (GARRISON WILLIAM E) 25 March 1969 (1969-03-25)	1-5, 7-12, 14-19, 21-26
	column 4, line 18 - column 7, line 4; examples 1-30	
X	US 5 886 075 A (FOSS RAY V ET AL) 23 March 1999 (1999-03-23)	1,4,5,8, 11,12, 15,18, 19,22,23
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X	US 6 372 352 B1 (BLETSOS IOANNIS V ET AL) 16 April 2002 (2002-04-16)	1,4,5,8, 11,12, 15,19, 22,23
	claims 1,10	22,23
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Further documents are listed in the continuation of box C.	Patent family members are listed in annex.	
"A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filling date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone incirity claim(s) or involve an inventive step when the document is taken alone involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled	
Date of the actual completion of the international search	Date of mailing of the international search report	
13 April 2004	23/04/2004	
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer	
NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Lindner, T	

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Ini nal Application No PCTUS 03/34736

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	page 5, line 18 - page 6, line 14 examples 1,2,4	
P,X	EP 1 281 690 A (SEKISUI CHEMICAL CO LTD) 5 February 2003 (2003-02-05)	1-6, 8-13, 15-20, 22-26
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X	EP 0 710 545 A (SEKISUI CHEMICAL CO LTD) 8 May 1996 (1996-05-08) page 19; example 19	1,5,8, 11,12, 15,18, 19,22-26
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